

## Development- Crandall OHV Toilet (FINAL)

FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700470

### A. Statement of Development Activity

#### General Project Description

The Crandall Restroom Development grant proposal requests funds needed to complete the National Environmental Policy Act (NEPA) analysis/decision documentation and funds for implementation and installation of a prefabricated vault restroom at the Crandall OHV Parking and Camping Area on the Mi-Wok Ranger District. The funding request covers all aspects of project planning: developing the proposed action, public scoping, resource surveys, analysis, evaluation and reports, and documentation of the decision. An estimate (based on other similar projects with similar activities) of the funding needed to implement the project is also part of the proposal.

The project, located in the vicinity of Crandall Peak off Forest Roads 4N01 and 4N88, is a popular recreation site for off-highway vehicle visitors to camp overnight or park for the day. Numerous 4WD, ATV, and motorcycles routes are available from Crandall OHV area.

The District has used temporary portable restrooms in the past, but has been unable to provide facilities over the past several years due to remote location of site and inability to find a vendor willing to service such units.

### B. Relation of Proposed Project to OHV Recreation

Approval of this development request will enable the District to complete the necessary NEPA documentation and allow for project implementation. Forest Service specialist, OHV clubs, and individual users have recommended this development project. Volunteers have worked on similar projects in the past and will be solicited to reduce overall implementation costs.

If the proposed project is delayed, adverse sanitation issues may continue, potentially causing adverse resource impacts in the area. By constructing and installing a permanent restroom facility, defecation throughout the site will be minimized protecting water quality and any potential impacts to sensitive resources from defecation, digging of holes, and littering (toilet paper).

### C. Size of the proposed development

The Crandall OHV Camping and Parking Area is approximately 20 acres in size with 20 undeveloped campsites. Ground disturbance activities will consist of less than 400 square feet of digging for installation of vault.

### D. Timeline for Project Completion

Attachments:

[Crandall OHV Restroom Project Timeline](#)

### E. Location and Description of OHV Opportunities

Crandall OHV Camping and Parking area is located eight miles northwest of the community of Cold Springs off State Route 108. Numerous 4WD, ATV, and Motorcycle routes lead out of the site and OHV use is available from the camping and parking area to the OHV road and trail system. The site is used primarily by OHV visitors and the Little Polecat Motorcycle Enduro (Merced Dirt Riders) is staged out of the site annually.

The project will enhance the quality of the site by providing restroom facilities currently unavailable, increase services in area, and improve the quality of user site visit.

## Additional Documentation

FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700470

**1. Conceptual Drawings and Site Plans**

Attachments:

[CXT Gunnison Vault Restroom Photo](#)

[CXT Gunnison Vault Restroom Specs](#)

[CXT Gunnison Vault Restroom CAD Drawings](#)

**2. Land Tenure Certification**

**3. Project Specific Maps**

Attachments:

[Crandall OHV Restroom Project Site Map](#)

[Crandall OHV Restroom Project Site Map](#)

**4. Optional Project-Specific Application Documents**

Project Cost Estimate for Grants and Cooperative Agreements Program - 2009/2010  
Agency: USFS - Stanislaus National Forest  
Application: Development- Crandall OHV Toilet (FINAL)

2/25/2010

## Project Cost Estimate

FOR OFFICE USE ONLY:		Version # _____	APP # _____
<b>APPLICANT NAME :</b>	USFS - Stanislaus National Forest		
<b>PROJECT TITLE :</b>	Development- Crandall OHV Toilet (FINAL)	<b>PROJECT NUMBER (Division use only) :</b>	G09-02-19-D01
<b>PROJECT TYPE :</b>	<input type="checkbox"/> Acquisition <input checked="" type="checkbox"/> Development <input type="checkbox"/> Education & Safety <input type="checkbox"/> Ground Operations <input type="checkbox"/> Law Enforcement <input type="checkbox"/> Planning <input type="checkbox"/> Restoration		
<b>PROJECT DESCRIPTION :</b>	<p>General Project Description</p> <p>The Crandall Restroom Development grant proposal requests funds needed to complete the National Environmental Policy Act (NEPA) analysis/decision documentation and funds for implementation and installation of a prefabricated vault restroom at the Crandall OHV Parking and Camping Area on the Mi-Wok Ranger District. The funding request covers all aspects of project planning: developing the proposed action, public scoping, resource surveys, analysis, evaluation and reports, and documentation of the decision. An estimate (based on other similar projects with similar activities) of the funding needed to implement the project is also part of the proposal.</p> <p>The project, located in the vicinity of Crandall Peak off Forest Roads 4N01 and 4N88, is a popular recreation site for off-highway vehicle visitors to camp overnight or park for the day. Numerous 4WD, ATV, and motorcycles routes are available from Crandall OHV area.</p> <p>The District has used temporary portable restrooms in the past, but has been unable to provide facilities over the past several years due to remote location of site and inability to find a vendor willing to service such units.</p>		

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
<b>DIRECT EXPENSES</b>							
<b>Program Expenses</b>							
1	Staff						
	Other-District Ranger (Planning)	1.000	480.000	DAY	0.00	480.00	480.00
	Other-District PS PAL (Planning)	1.000	400.000	DAY	0.00	400.00	400.00
	Notes : Public Service Program Area Leader (PS PAL)- Includes Recreation and Off-Highway Vehicle Programs.						
	Other-Recreation Planner	2.000	324.000	DAY	0.00	648.00	648.00
	Other-OHV/Recreation Specialist (Plannin	7.000	310.000	DAY	1,550.00	620.00	2,170.00

Project Cost Estimate for Grants and Cooperative Agreements Program - 2009/2010  
Agency: USFS - Stanislaus National Forest  
Application: Development- Crandall OHV Toilet (FINAL)

2/25/2010

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Other-Wildlife Biologist (Planning)	2.000	310.000	DAY	310.00	310.00	620.00
	Other-Botanist (Planning)	2.000	310.000	DAY	310.00	310.00	620.00
	Other-Archeologist (Planning)	2.000	310.000	DAY	310.00	310.00	620.00
	Other-Hydrologist (Planning)	2.000	310.000	DAY	310.00	310.00	620.00
	Other-OHV/Rec Specialist (Implementation	4.000	310.000	DAY	620.00	620.00	1,240.00
	Other-OHV/Rec Technician (Implementation	4.000	280.000	DAY	560.00	560.00	1,120.00
	Other-OHV Volunteers (Implementation)	6.000	156.000	DAY	0.00	936.00	936.00
	Other-PS PAL (Implementation) Notes : Public Service Program Area Leader (PS PAL)- Includes Recreation and Off-Highway Vehicle Programs.	1.000	400.000	DAY	0.00	400.00	400.00
	Other-Recreation Planner (Implementation	1.000	324.000	DAY	0.00	324.00	324.00
	<b>Total for Staff</b>				3,970.00	6,228.00	10,198.00
<b>2</b>	<b>Contracts</b>						
<b>3</b>	<b>Materials / Supplies</b>						
	Other-Signs Notes : Information/project funding sign	1.000	100.000	EA	100.00	0.00	100.00
	Other-Restroom (Pre-Fabricated )	1.000	25000.000	EA	25,000.00	0.00	25,000.00
	Other-Misc. Supplies	1.000	250.000	MISC	250.00	0.00	250.00
	Other-Newspaper Legal Notice	2.000	200.000	EA	0.00	400.00	400.00
	Other-Printing of letters/documents	500.000	0.500	EA	0.00	250.00	250.00
	Other-Postage	500.000	0.440	EA	0.00	220.00	220.00
	Other-Barrier Post	10.000	40.000	EA	0.00	400.00	400.00
	<b>Total for Materials / Supplies</b>				25,350.00	1,270.00	26,620.00

Project Cost Estimate for Grants and Cooperative Agreements Program - 2009/2010  
Agency: USFS - Stanislaus National Forest  
Application: Development- Crandall OHV Toilet (FINAL)

2/25/2010

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
4	<b>Equipment Use Expenses</b>						
	Other-FOR (Truck)	15.000	14.000	DAY	0.00	210.00	210.00
	Other-Mileage (Truck)	15.000	28.000	DAY	0.00	420.00	420.00
	Other-Water Tender	1.000	650.000	DAY	0.00	650.00	650.00
	<b>Total for Equipment Use Expenses</b>				0.00	1,280.00	1,280.00
5	<b>Equipment Purchases</b>						
6	<b>Others</b>						
7	<b>Indirect Costs</b>						
	Indirect Costs-Indirect Costs	1.000	2900.000	MISC	0.00	2,900.00	2,900.00
<b>Total Program Expenses</b>					29,320.00	11,678.00	40,998.00
<b>TOTAL DIRECT EXPENSES</b>					29,320.00	11,678.00	40,998.00
<b>TOTAL EXPENDITURES</b>					<b>29,320.00</b>	<b>11,678.00</b>	<b>40,998.00</b>

Project Cost Summary for Grants and Cooperative Agreements Program - 2009/2010  
Agency: USFS - Stanislaus National Forest  
Application: Development- Crandall OHV Toilet (FINAL)

2/25/2010

	Line Item	Grant Request	Match	Total	Narrative
<b>DIRECT EXPENSES</b>					
<b>Program Expenses</b>					
1	Staff	3,970.00	6,228.00	10,198.00	
2	Contracts	0.00	0.00	0.00	
3	Materials / Supplies	25,350.00	1,270.00	26,620.00	
4	Equipment Use Expenses	0.00	1,280.00	1,280.00	
5	Equipment Purchases	0.00	0.00	0.00	
6	Others	0.00	0.00	0.00	
7	Indirect Costs	0.00	2,900.00	2,900.00	
<b>Total Program Expenses</b>		29,320.00	11,678.00	40,998.00	
<b>TOTAL DIRECT EXPENSES</b>		29,320.00	11,678.00	40,998.00	
<b>TOTAL EXPENDITURES</b>		<b>29,320.00</b>	<b>11,678.00</b>	<b>40,998.00</b>	

## Environmental Review Data Sheet (ERDS)

FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700470

### ITEM 1 and ITEM 2

#### ITEM 1

- a. ITEM 1 - Has a CEQA Notice of Determination (NOD) been filed for the Project? ☐ Yes ☒ No  
(Please select Yes or No)

#### ITEM 2

- b. Does the proposed Project include a request for funding for CEQA and/or NEPA document preparation prior to implementing the remaining Project Deliverables (i.e., is it a two-phased Project pursuant to Section 4970.06.1(b)) (Please select Yes or No) ☒ Yes ☐ No

### ITEM 3 - Project under CEQA Guidelines Section 15378

- c. ITEM 3 - Are the proposed activities a "Project" under CEQA Guidelines Section 15378? ☐ Yes ☒ No  
(Please select Yes or No)
- d. The Application is requesting funds solely for personnel and support to enforce OHV laws and ensure public safety. These activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. (Please select Yes or No) ☐ Yes ☒ No
- e. Other. Explain why proposed activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. DO NOT complete ITEMS 4 – 10

### ITEM 4 - Impact of this Project on Wetlands

### ITEM 5 - Cumulative Impacts of this Project

### ITEM 6 - Soil Impacts

### ITEM 7 - Damage to Scenic Resources

### ITEM 8 - Hazardous Materials

Is the proposed Project Area located on a site included on any list compiled pursuant to Section 65962.5 of the California Government Code (hazardous materials)? (Please select Yes or No) ☐ Yes ☒ No

If YES, describe the location of the hazard relative to the Project site, the level of hazard and the measures to be taken to minimize or avoid the hazards.

### ITEM 9 - Potential for Adverse Impacts to Historical or Cultural Resources

Would the proposed Project have potential for any substantial adverse impacts to historical or cultural resources? (Please select Yes or No) ☐ Yes ☒ No

Discuss the potential for the proposed Project to have any substantial adverse impacts to historical or cultural resources.

### ITEM 10 - Indirect Significant Impacts

**CEQA/NEPA Attachment**



## Evaluation Criteria

FOR OFFICE USE ONLY:

Version # \_\_\_\_\_

APP # 700470

### 1 Project Cost Estimate - Q 1. (Auto populates from Cost Estimate)

1. As calculated on the Project Cost Estimate, the percentage of the Project costs covered by the Applicant is 3

(Note: This field will auto-populate once the Cost Estimate and Evaluation Criteria are Validated.) (Please select one from list)

- ☐ 76% or more (10 points)  
☐ 51% - 75% (5 points)  
☒ 26% - 50% (3 points)  
☐ 25% (Match minimum) (No points)

### 2 Natural and Cultural Resources - Q 2a., 2b., & 2c.

#### 2. Natural and Cultural Resources

- a. Natural and Cultural Resources: Species 5

Enter the number of special-status species that are known to occur in the Project Area

Number of special-status species 0

(Check the one most appropriate) (Please select one from list)

- ☒ No special-status species occur in Project Area (5 points)  
☐ One to five special-status species occur in Project area (3 points)  
☐ Six to ten special-status species in Project area (2 points)  
☐ More than ten special-status species occur in Project area (No points)

#### b. Habitat

- b. Natural and Cultural Resources: Habitat 5

Potential Effects on special-status species habitat (Check the one most appropriate)

Special-status species habitat is known to occur in the Project Area (if YES, enter number of species).. (Please select Yes or No) ☐ Yes ☒ No

Habitat for special-status species known to occur in Project Area (enter number of species)

Reference Document

(Check the one most appropriate) (Please select one from list)

- ☒ No special-status species habitat is known to occur in the Project area (5 points)  
☐ Habitat for one to five special-status species is known to occur in Project area (3 points)  
☐ Habitat for six to ten special-status species is known to occur in Project area (2 points)  
☐ Habitat for more than ten special-status species is known to occur in Project area (No points)

#### c. Cultural Resources

- c. Cultural Resources 4

(Check the one most appropriate) (Please select one from list)

- ☐ Project would provide additional protection to cultural sites (5 points)
- ☒ Project area has no known cultural sites (4 points)
- ☐ Identified cultural sites in the Project area will not be affected (3 points)
- ☐ Project impacts to cultural sites will be mitigated (No points)
- ☐ Project has unavoidable detrimental impacts to cultural resources (No points, Project application will be returned to Applicant without further consideration)

Reference Document

Previous cultural resource surveys for other projects found no cultural sites within project area. Plans include the 1991 Stanislaus National Forest Land Management Plan, as amended; 1998 Stanislaus National Forest Motor Vehicle Travel Management Forest Plan Amendment; and the Crandall Fuel Reduction Project.

**3 Diversified Use - Q 3.**

3. The Project is designed to provide for diversified OHV use 6

(Check all that apply) Scoring: 1 point each, up to a maximum of 6 points (Please select applicable values)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> ATV  | <input checked="" type="checkbox"/> 4X4                              |
| <input checked="" type="checkbox"/> M.C.   | <input checked="" type="checkbox"/> Recreation Utility Vehicle (RUV) |
| <input type="checkbox"/> Snowmobile  | <input checked="" type="checkbox"/> Dune buggy, rail                 |
| <input checked="" type="checkbox"/> Other (Specify) [Annual Motorcycle Enduro Event] |  |

Describe the nature of the facilities for each item checked above:

OHV Camping and Day Use Parking Area

**4 Publicly Reviewed Plan - Q 4.**

4. Is there a publicly reviewed and adopted plan that supports the need for the Project? 5

(Check the one most appropriate) (Please select one from list)

- ☐ No (No points) ☒ Yes (5 points)

Identify plan

Publicly reviewed plans include the 1991 Stanislaus National Forest Land Management Plan, as amended; 1998 Stanislaus National Forest Motor Vehicle Travel Management Forest Plan Amendment; Site specific NEPA analysis and decision are part of this funding request. Public scoping and involvement is part of the process and will be conducted as required.

**5 Recycled Materials - Q 5.**

5. The Project makes substantial use of recycled content building materials such as 5

- Materials diverted from landfills
- Recycled plastic lumber
- Fly ash content concrete

(Check the one most appropriate) (Please select one from list)

- ☐ No (No points) ☒ Yes (5 points)

Explain 'Yes' response

The proposed pre-fabricated concrete restroom contains a minimum of 15% fly ash. Recycled plastic material will be utilized for all accessories associated with restroom (e.g., signs, toilet riser/seat, urinal).

**6 Sustainable Technologies - Q 6.**

6. The Project makes substantial use of sustainable technologies such as: 4

- Alternative fuel vehicles and equipment
- Repaving with permeable asphalt
- Renewable energy sources (e.g., solar, wind)
- Low volatile organic compound emission materials (e.g., paint, sealants, carpet)
- Practices that meet U.S. Green Building Council LEED Silver standard
- Water efficient landscaping
- Low-flow plumbing fixtures
- Utilizing local building materials

(Check the one most appropriate) (Please select one from list)

☐ No (No points)

☒ Yes (4 points)

Explain 'Yes' response

Low volatile organic compound emission materials will be purchased and used when feasible for all project materials and supplies. Natural vegetation will be encouraged around facility for shade and screening of building from adjacent roads or campsites. Proposed restroom structure requires no water or electrical supply for operation.

Upon construction and installation of facility, operation and maintenance of will include organic and environmental friendly cleaning supplies.

## 7 Sustain Existing OHV Recreation - Q 7.

7. The Project is designed to sustain existing OHV Recreation 3

(Check the one most appropriate) (Please select one from list)

☒ Project directly improves or sustains existing OHV Opportunity (3 points)

☐ Project improves support facilities associated with existing OHV Opportunity (2 points)

☐ Project involves construction of a facility associated with new OHV Opportunity (No points)

## 8 Motorized Access - Q 8.

8. The Project improves facilities that provide motorized access to the following nonmotorized recreation opportunities 6

(Check all that apply) Scoring: 2 points each, up to a maximum of 6 points (Please select applicable values)

☒ Camping

☐ Birding

☒ Hiking

☐ Equestrian trails

☐ Fishing

☐ Rock Climbing

☒ Other (Specify) [Mtn Biking]

## 9 Public Input - Q 9.

9. The Project was developed with public input employing the following 2

(Check all that apply) Scoring: 1 point each, up to a maximum of 2 points (Please select applicable values)

☐ Publicly noticed meeting(s) with the general public to discuss Project (1 point)

☒ Conference call(s) with interested parties (1 point)

☒ Meeting(s) with stakeholders (1 point)

Explain each statement that was checked

The Crandall OHV Restroom Development Project was developed as part of the 2010 Off-Highway Vehicle Grant Application. Public scoping and involvement was solicited to share the grant application and to seek comments and feedback. Recent contacts with local interested parties and stakeholders confirmed continued project support.

Project includes National Environmental Protection Act (NEPA) planning. Public involvement, including scoping and notice is required and will be conducted during this phase of the project.

**10 Utilization of Partnerships - Q 10.**

10. The Project will utilize partnerships to successfully accomplish the Project. The number of partner organizations that will participate in the Project are 4

(Check the one most appropriate) (Please select one from list)

- ☒ 4 or more (4 points) ☐ 2 to 3 (2 points) ☐ 1 (1 point)  
☐ None (No points)

List partner organization(s)

Merced Dirt Riders, Tri-County Off Road Club, Stanislaus National Forest Trail Riders, 4X4 In Motion, Will Mulock and Friends, and Mi-Wok Ranger District OHV Volunteers.

**11 Primary Funding Source - Q 11.**

11. Primary funding source for future operational costs associated with the Project will be 5

(Check the one most appropriate) (Please select one from list)

- ☒ Applicant's operational budget (5 points)  
☐ Volunteer support and/or donations (3 points)  
☐ Other Grant funding (2 points)  
☐ OHV Trust Funds (No points)

Explain checked statement

Routine operations and maintenance of facility will be funded by Forest Service allocated budgets. OHV Trust Fund request may include cost associated with pumping of vault when needed.

**12 Offsite Impacts - Q 12.**

12. Offsite impacts relative to the Project Area (e.g., sound, fugitive dust, runoff) have been addressed: 4

(Check the one most appropriate) (Please select one from list)

- ☐ No (No points) ☒ Yes (4 points)

Explain 'Yes' response

Project request funds for environmental documentation and will address any offsite impacts relative to the Project Area. No offsite impacts are anticipated.

**13 Riparian/Wetland Issues - Q 13.**

13. Does the Project Area contain Riparian/Wetland issues? 10

(Check the one most appropriate) (Please select one from list)

- ☒ No (10 points) ☐ Yes (if yes - respond to item below)

The Project utilizes the following techniques to prevent damage to, or restore Riparian/Wetland areas

(Check all that apply) (Please select applicable values)

- ☐ Re-routes to divert trails away from Riparian/Wetlands areas (2 points)  
☐ Well documented evaluation and monitoring strategies (list reference document) (2 points)

- ☐ Provide bridges instead of wet crossings (2 points)
- ☐ Provide sanitary facilities (2 points)
- ☐ Restrict public vehicular access in Riparian/Wetland areas by placing physical barriers (e.g., gates, fences, bollard, boulders) (2 points)

Reference Document